

CONFIDENTIAL

CD NO.

50X1-HUM

SUPPLEMENT TO
REPORT NO.

THIS IS UNEVALUATED INFORMATION

THE CYCLE SCHEDULE IN MOSCOW BASIN MINE OPERATION

D. P. Mikhaylov

The daily coal output from mine faces has increased to 420 tons and the productivity of the cutting machine is 6,000-6,400 tons per month. The mine face advances on an average of 50 meters per month.

- 1 -

CONFIDENTIAL

CONFIDENTIAL

		CLASSIFICATION		CONFIDENTIAL						
STATE	<input checked="" type="checkbox"/>	NAVY	<input checked="" type="checkbox"/>	NSRB		DISTRIBUTION				
ARMY	<input checked="" type="checkbox"/>	AIR	<input checked="" type="checkbox"/>	FBI						

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

Idle time during a work shift was greatly reduced after the introduction of the cycle schedule of work as is shown in the following table:

<u>Working Period</u>	<u>Actual Time Worked</u>	<u>Idle Time per Shift</u>	<u>Percentage of Time Worked</u>
Before introduction of cycle schedule	5 hr 2 min	2 hr 48 min	63.0
During first quarter 1950	6 " 46 "	1 " 14 "	84.6

All working sections of the mine have begun to exceed their norms. Regulation of mine transport has contributed to the improvement of work at the mine faces. The roads have been repaired, and haulage drifts have been cleared and lighted. Idle time caused by a lack of empty railroad cars has been decreased from 1 hour and 20 minutes per shift to 45 minutes or approximately 44 percent.

Since the hydrogeological conditions of Mine No 26 are typical of the Moscow Basin, many other Moscow Basin coal mine sections could and should operate in the same way as Mine No 26.

- E N D -

- 2 -

CONFIDENTIAL

CONFIDENTIAL